Some of the important question for MST-1

1. List the major benefits of IIOT.

2. Compare IOT and IIOT in terms of functionality, connectivity, and usage.

3. Illustrate the infrastructure of Industrial Internet of Things.

4. Examine how IOT in smart office helps better productivity.

5. Examine how predictive maintenance is done using IIOT.

6. Explain in detail the architecture of Industrial Internet of Things.

7. Describe in detail the working and communication of any four IOT intelligent devices.

8. Design and explain an architecture to implement IOT for health care in an hospital where Covid situation must be controlled via IOT.

9. How IOT in OIL and GAS industry works, Explain in detail.

10. Discuss in detail about the communication methods employed in IIOT.

11. Examine the challenges and working of Logistic Industry in IOT.

12. Define Big Data.

13. Distinguish between Structured and unstructured data.

14. Latency is low in fog computing, analyze the reasons.

15. Identify the domains where fog computing is used.

16. Distinguish between artificial Intelligence and Machine learning.

17. Explain in detail on how a wireless router works with neat architectural sketch.

18. Describe in detail any 3 Applications of AI in INDUSTRY 4.0 with its advantages and disadvantages

19. Demonstrate and explain how Indore can be converted into a smart city with the applications of IOT in smart cities.

20. Discuss in detail the working of Mobile IP.